EARTHWORK VOLUME (CU YD)

Station To Station		Length	Earth Excavation (Suitable Cut)					Earth Excavation (15% S.F.) Used for Embankment					Embankment (Suitable Fill)					Earthwork Balance (cu yd) (+)-Wastage / (-)-Shortage					Topsoil Excavation And Placement					Removal & Disposal of Unsuitable Material					Aggregate Subgrade Improvement				
			Pre-Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre-Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre-Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre-Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre-Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre-Stage	Stage 1	Stage 2	Stage 3	Stage 4	Pre-Stage	Stage 1	Stage 2	Stage 3	Stage 4
DIEHL ROAD					3	3A	3B				3	3A	3B			3	3A	3B			3	3A	3B			3	3A	3B			3	3A	3B			3	3A	3B
583+61	584+00	39.0	0	0	0	79	32	0	0	0	67	27	0	0	0	20	44	0	0	0	47	-17	0	0	0	18	29	0	0	0	47	42	0	0	0	47	42
584+00	584+50	50.0	0	0	0	103	42	0	0	0	87	35	0	0	0	21	50	0	0	0	66	-14	0	0	0	23	37	0	0	0	65	52	0	0	0	65	52
584+50	585+00	50.0	0	0	0	108	46	0	0	0	91	39	0	0	0	18	44	0	0	0	73	-5	0	0	0	30	37	0	0	0	0	0	0	0	0	0	0
585+00	585+50	50.0	0	0	0	118	57	0	0	0	100	48	0	0	0	18	42	0	0	0	82	6	0	0	0	32	37	0	0	0	0	0	0	0	0	0	0
585+50	586+00	50.0	0	0	0	144	66	0	0	0	122	56	0	0	0	19	36	0	0	0	103	20	0	0	0	31	36	0	0	0	0	0	0	0	0	0	0
586+00	586+50	50.0	0	0	0	167	76	0	0	0	142	65	0	0	0	20	30	0	0	0	122	35	0	0	0	35	42	0	0	0	0	0	0	0	0	0	0
586+50	587+00	50.0	0	0	0	175	114	0	0	0	149	96	0	0	0	16	18	0	0	0	133	78	0	0	0	36	23	0	0	0	0	0	0	0	0	0	0
587+00	587+50	50.0	0	0	0	166	125	0	0	0	141	106	0	0	0	16	11	0	0	0	125	96	0	0	0	39	30	0	0	0	0	0	0	0	0	0	0
587+50	588+00	50.0	0	0	0	147	95	0	0	0	125	81	0	0	0	20	22	0	0	0	104	59	0	0	0	41	60	0	0	0	0	0	0	0	0	0	0
588+00	588+50	50.0	0	0	0	130	71	0	0	0	111	60	0	0	0	22	32	0	0	0	89	29	0	0	0	53	60	0	0	0	0	0	0	0	0	0	0
588+50	589+00	50.0	0	0	0	119	50	0	0	0	101	43	0	0	0	28	56	0	0	0	73	-13	0	0	0	61	69	0	0	0	0	0	0	0	0	0	0
589+00	589+50	50.0	0	0	32	89	43	0	0	28	76	36	0	0	17	18	67	0	0	11	58	-31	0	0	29	29	76	0	0	0	0	0	0	0	0	0	0
589+50	590+00	50.0	0	0	69	63	60	0	0	59	53	51	0	0	33	0	38	0	0	26	53	13	0	0	57	0	74	0	0	0	0	0	0	0	0	0	0
590+00	590+50	50.0	0	0	83	79	109	0	0	70	67	92	0	0	32	0	11	0	0	38	67	82	0	0	57	0	38	0	0	0	0	0	0	0	0	0	0
590+50	591+00	50.0	0	0	100	104	138	0	0	85	88	117	0	0	31	0	14	0	0	54	88	103	0	0	58	0	30	0	0	0	0	0	0	0	0	0	0
591+00	591+50	50.0	0	0	104	114	138	0	0	88	96	117	0	0	33	0	23	0	0	56	96	95	0	0	61	0	59	0	0	0	0	0	0	0	0	0	0
591+50	592+00	50.0	0	0	242	103	173	0	0	206	87	147	0	0	18	0	15	0	0	188	87	132	0	0	32	0	57	0	0	0	0	0	0	0	0	0	0
592+00	592+50	50.0	0	0	295	79	183	0	0	251	67	155	0	0	9	0	14	0	0	242	67	141	0	0	54	0	58	0	0	0	0	0	0	0	0	0	0
592+50	593+00	50.0	0	0	167	55	142	0	0	142	47	121	0	0	27	0	22	0	0	115	47	99	0	0	74	0	57	0	0	0	0	0	0	0	0	0	0
593+00	593+50	50.0	0	0	116	35	94	0	0	98	30	80	0	0	54	0	31	0	0	44	30	49	0	0	52	0	56	0	0	0	0	0	0	0	0	0	0
593+50	594+00	50.0	0	0	103	13	62	0	0	87	11	52	0	0	66	0	36	0	0	21	11	16	0	0	61	0	59	0	0	0	0	0	0	0	0	0	0
594+00	594+50	50.0	0	0	95	16	50	0	0	80	13	43	0	0	55	0	30	0	0	25	13	13	0	0	56	0	60	0	0	0	0	0	0	0	0	0	0
594+50	595+00	50.0	0	0	90	46	59	0	0	77	39	50	0	0	41	0	14	0	0	36	39	36	0	0	57	0	62	0	0	0	0	0	0	0	0	0	0
595+00	595+50	50.0	0	0	97	69	99	0	0	82	58	84	0	0	26	0	6	0	0	56	58	78	0	0	58	0	62	0	0	0	0	0	0	0	0	0	0
595+50	596+00	50.0	0	0	113	101	116	0	0	96	86	99	0	0	26	0	5	0	0	71	86	94	0	0	39	0	59	0	0	0	0	0	0	0	0	0	0
596+00	597+00	100.0	0	0	319	239	263	0	0	271	203	223	0	0	32	0	28	0	0	239	203	196	0	0	64	0	135	0	0	0	0	0	0	0	0	0	0
597+00	597+50	50.0	0	0	215	120	161	0	0	183	102	137	0	0	2	0	17	0	0	181	102	120	0	0	42	0	81	0	0	0	0	0	0	0	0	0	0
597+50	598+00	50.0	0	0	231	131	184	0	0	196	111	156	0	0	2	0	6	0	0	194	111	150	0	0	44	0	78	0	0	0	0	0	0	0	0	0	0
598+00	598+50	50.0	0	0	228	137	214	0	0	194	116	182	0	0	20	0	0	0	0	174	116	182	0	0	50	0	79	0	0	0	0	0	0	0	0	0	0
598+50																																				
					1A	1B	1C			1A	1B	1C			1A	1B	1C			1A	1B	1C			1A	1B	1C			1A	1B	1C			1A	1B	1C
601+50	602+00	50.0	62	67	35	66	0	53	57	29	56	0	11	21	0	87	0	42	36	29	-30	0	21	69	0	119	0	0	0	0	0	0	0	0	0	0	0
602+00	602+50	50.0	60	55	29	38	0	51	47	25	32	0	19	20	0	52	0	32	27	25	-19	0	23	67	0	87	0	0	0	0	0	0	0	0	0	0	0
602+50	603+00	50.0	43	70	32	49	0	36	60	27	41	0	23	10	0	54	0	13	50	27	-12	0	25	66	0	87	0	0	0	0	0	0	0	0	0	0	0
603+00	603+50	50.0	29	95	39	72	0	24	81	33	61	0	21	12	0	42	0	3	69	33	19	0	23	69	0	84	0	0	0	0	0	0	0	0	0	0	0
603+50	604+00	50.0	35	116	50	102	0	29	98	42	87	0	17	18	0	38	0	13	80	42	48	0	21	74	0	82	0	0	0	0	0	0	0	0	0	0	0
604+00	604+50	50.0	46	130	59	121	0	39	110	50	103	0	12	15	0	52	0	28	95	50	51	0	19	74	0	81	0	0	0	0	0	0	0	0	0	0	0
604+50	605+00	50.0	53	132	61	130	0	45	112	52	110	0	15	18	0	65	0	30	94	52	45	0	20	75	0	73	0	0	0	0	0	0	0	0	0	0	0
605+00	605+50	50.0	48	123	61	124	0	41	105	52	106	0	18	25	0	74	0	23	80	52	32	0	22	75	0	66	0	0	0	0	0	0	0	0	0	0	0
605+50	606+00	50.0	47	115	64	109	0	40	98	54	92	0	20	30	0	66	0	20	68	54	27	0	22	75	0	61	0	0	0	0	0	0	0	0	0	0	0
606+00	606+50	50.0	51	103	70	93	0	43	87	59	79	0	30	39	0	42	0	13	49	59	37	0	26	71	0	55	0	0	0	0	0	0	0	0	0	0	0
606+50	607+00	50.0	26	114	57	133	0	22	97	49	113	0	19	29	0	15	0	3	68	49	98	0	15	68	0	27	0	0	0	0	0	0	0	0	0	0	0
607+00	607+50	50.0	11	99	42	153	10	9	84	36	130	9	5	24	3	11	1	4	60	33	120	8	7	70	0	24	0	0	0	0	0	0	0	0	0	0	0
607+50	608+00	50.0	20	33	65	115	23	17	28	55	98	20	13	18	26	22	1	4	10	29	76	19	16	35	26	48	0	0	0	0	0	0	0	0	0	0	0
608+00	608+50	50.0	29	0	90	106	27	24	0	76	90	23	13	0	54	28	0	11	0	22	63	23	16	0	58	51	0	0	0	0	0	0	0	0	0	0	0
608+50	609+00	50.0	39	0	87	101	35	33	0	74	86	30	10	0	60	66	0	23	0	14	21	30	14	0	64	54	0	0	0	0	0	0	0	0	0	0	0
609+00	609+50	50.0	39	0	62	89	60	33	0	53	76	51	7	0	50	97	0	26	0	3	-21	51	10	0	53	55	0	0	0	0	0	0	0	0	0	0	0
609+50	610+00	50.0	33	0	39	81	78	28	0	33	68	66	7	0	45	99	0	21	0	-12	-30	66	9	0	43	55	0	0	0	0	0	0	0	0	0	0	0
610+00	610+50	50.0	29	0	71	71	94	24	0	60	60	80	10	0	24	104	0	14	0	36	-43	80	8	0	22	51	0	0	0	0	0	0	0	0	0	0	0
610+50	611+00	50.0	22	0	80	62	119	19	0	68	53	101	9	0	16	102	0	10	0	52	-49	101	7	0	17	49	0	0	0	0	0	0	0	0	0	0	0
611+00	611+50	50.0	6	0	30	30	64	5	0	25	25	55	4	0	19	86	0	2	0	6	-61	55	4	0	20	44	0	0	0	0	0	0	0	0	0	0	0
611+50	612+00	50.0	0	0	3	0	0	0	0	3	0	0	0	0	3	81	0	0	0	0	-81	0	0	0	3	47	0	0	0	0	0	0	0	0	0	0	0
612+00	612+50	50.0	0	0	0	0	0	0	0	0	0	0	0	0	0	92	0	0	0	0	-92	0	0	0	0	56	0	0	0	0	0	0	0	0	0	0	0
612+50	613+50	100.0	0	0	0	0	0	0	0	0	0	0	0	0	0	178	0	0	0	0	-178	0	0	0	0	101	0	0	0	0	0	0	0	0	0	0	0
613+50																																				
SUB-TOTAL =>>			726	1252	3822	4808	3538	617	1064	3248	4087	3007	281	278	822	1765	717	336	786	2426	2322	2290	326	888	1250	1865	1611	0	0	0	111	94	0	0	0	111	94